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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/772,440	02/06/2004	Min Zheng Zeng	MR3015-69	5150
4586	7590 03/07/2005		EXAMINER	
	G, KLEIN & LEE	WATTS, DOUGLAS D		
3458 ELLICOTT CENTER DRIVE-SUITE 101 ELLICOTT CITY, MD 21043			ART UNIT	PAPER NUMBER
	,		3724	

DATE MAILED: 03/07/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Office Action Summary		10/772,440	ZENG, MIN ZHE	ZENG, MIN ZHENG				
		Examiner	Art Unit					
		Douglas D. Watts	3724					
	The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status								
1)	Responsive to communication(s) filed on	······································						
2a)	This action is FINAL . 2b)⊠ This action is non-final.							
3)□	Since this application is in condition for allow	vance except for formal m	natters, prosecution as to the	e merits is				
	closed in accordance with the practice under	r Ex parte Quayle, 1935 (C.D. 11, 453 O.G. 213.					
Disposition of Claims								
4)⊠	4) Claim(s) 1-3 is/are pending in the application.							
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5) <u> </u>	5) Claim(s) is/are allowed.							
· · · · · · · · · · · · · · · · · · ·	☑ Claim(s) <u>1</u> is/are rejected.							
) Claim(s) <u>2 and 3</u> is/are objected to.							
8) Claim(s) are subject to restriction and/or election requirement.								
Applicati	on Papers							
9) The specification is objected to by the Examiner.								
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).								
11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.								
Priority ι	ınder 35 U.S.C. § 119							
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 								
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Attachmen		∆ \□	C					
	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-948)		4) Interview Summary (PTO-413) Paper No(s)/Mail Date					
3) Inform	mation Disclosure Statement(s) (PTO-1449 or PTO/SB/r No(s)/Mail Date	5) Notice 6) Other:	of Informal Patent Application (PT)	O-152)				

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 1 is rejected under 35 U.S.C. 103(a) as being unpatentable over Craig in view of admitted prior art (APA). Applicant states that power knives with multiple blades are old in the background section. The claim calls for such a knife with detachable handle. Craig shows a detachable handle for a sliding blade utility knife. The grip offers the operator more control and force applying ability. Obviously one of ordinary skill in the art would add such a grip to the APA device to give the operator a means to increase the operability of the APA device.

Allowable Subject Matter

Claims 2-3 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas Watts whose telephone number is (571) 272-4515. The examiner can normally be reached on Mon-Thurs 8:30AM – 4:00PM.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan Shoap can be reached on (571) 272-4514. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DW

3/3/05

Douglas D Watts Primary Examiner

Dans Plans